

**BEYER WEAVER & THOMAS, LLP**

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**FACSIMILE COVER SHEET**

September 15, 2005

**Receiver:** Examiner Sudhanshu C. Pathak  
Group Art Unit 2186

**TEL #:**

**FAX #:** 571-273-8300 (central fax)

**Sender:** Godfrey K. Kwan

**Our Ref. No.:** ALTRP063/A579

**Re:** U.S. Application No. 10/032,597

Pages Including Cover Sheet(s): 18

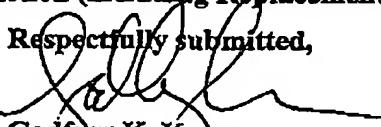
**MESSAGE:**

Examiner Pathak:

Attached please find the following documents for filing in the above-referenced application:

1. Amendment Transmittal; and
2. Response to Office Action (including Replacement Fig. 4A and 4B).

Respectfully submitted,

  
Godfrey K. Kwan  
Reg. No. 46,850

**CONFIDENTIALITY NOTE**

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Martin Langhammer

Attorney Docket No.: ALTRP063/A579

Application No.: 10/032,597

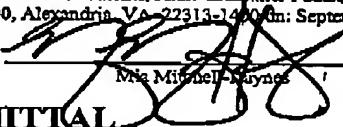
Examiner: Pathak, Sudhanshu C.

Filed: October 25, 2001

Group: 2186

**Title: EFFICIENT METHOD FOR  
TRACEBACK DECODING OF TRELLIS  
(VITERBI) CODES**

**CERTIFICATE OF FACSIMILE TRANSMISSION:**  
I hereby certify that this correspondence is being transmitted by  
facsimile to the United States Patent and Trademark Office,  
Commissioner for Patents, Attn: Examiner Pathak, Fax No. 571-  
273-8300, Alexandria, VA 22313-1450 on September 15, 2005.

Signed: 

Mia Mitchell-Mayne

**AMENDMENT TRANSMITTAL**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	36	MINUS	36	0	x 25 =	x 50 = 0
Independent Claims	6	MINUS	6	0	x 100 =	x 200 = 0
Total					\$	\$0

Applicant(s) hereby petition for a \_\_\_\_\_ month extension(s) of time to respond to the aforementioned Office Action.

Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.

Enclosed is our Check No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ to cover the additional claim fee and/or extension of time fees.

Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. ALTRP063).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP

  
Godfrey K. Kwan  
Reg. No. 46,880

P.O. Box 70250  
Oakland, CA 94612-0250

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

In re application of: Martin Langhammer

Attorney Docket No.: ALTRP063/A579

Application No.: 10/032,597

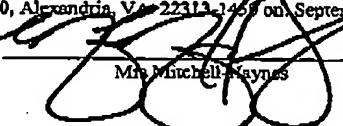
Examiner: Pathak, Sudhanshu C.

Filed: October 25, 2001

Group: 2186

Title: EFFICIENT METHOD FOR  
TRACEBACK DECODING OF TRELLIS  
(VITERBI) CODES**RECEIVED**  
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273-8300, Alexandria, VA 22313-1450 on September 15, 2005.

Signed: 

Mr. Mitchell Waynes

**RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the Office Action dated July 27, 2005, please amend the above-identified patent application as follows:

**Amendments to the Specification begin on page 2 of this paper.**

**Amendments to the Drawings begin on page 4 of this paper.**

**Amendments to the Claims are reflected in the listing of claims beginning on page 5 of this paper.**

**Remarks/Arguments begin on page 15 of this paper.**

Application No.: 10/032,597

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